

Project Highlights

Zhengyang Huang

`zhuang0buo@outlook.com`
+1 (757) 719 - 6047
<https://zhengyang-huang.me/>

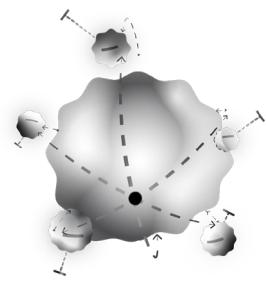
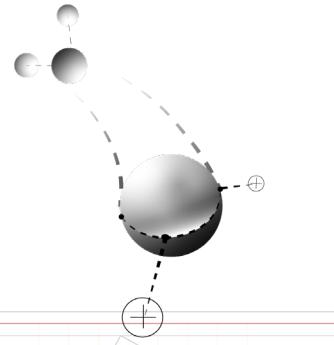
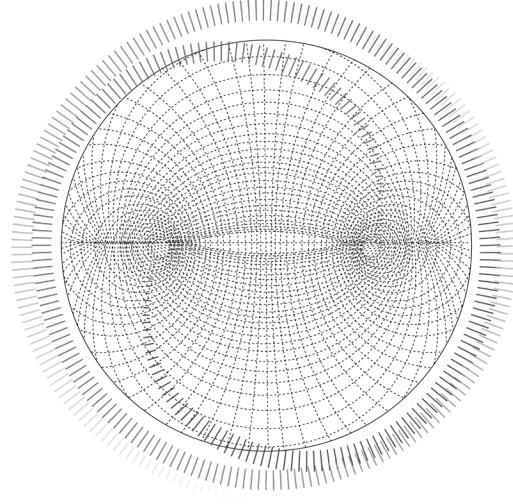
Air, Water, Fire is a series of self-directed websites showcasing 3 imaginary brands of data-driven tools. They are done in close collaboration with Zhengzhou Huang, who is also a new media artist and a UCLA Design Media Arts MFA alumni.

I work closely on every aspect of the series including interface design, web development, graphic design, video making, 3D playable demo, as well as speculative concept-building.

Water's main UI is designed on an interactive cube where each face shows a different page.
(web: <http://projects.dma.ucla.edu/exhibitions/mfa2021/water/>)

Air shows an interactive booklet made with Bindery.js. At the end of the booklet page presents a VR video.(web: <http://projects.dma.ucla.edu/exhibitions/mfa2021/air/>)

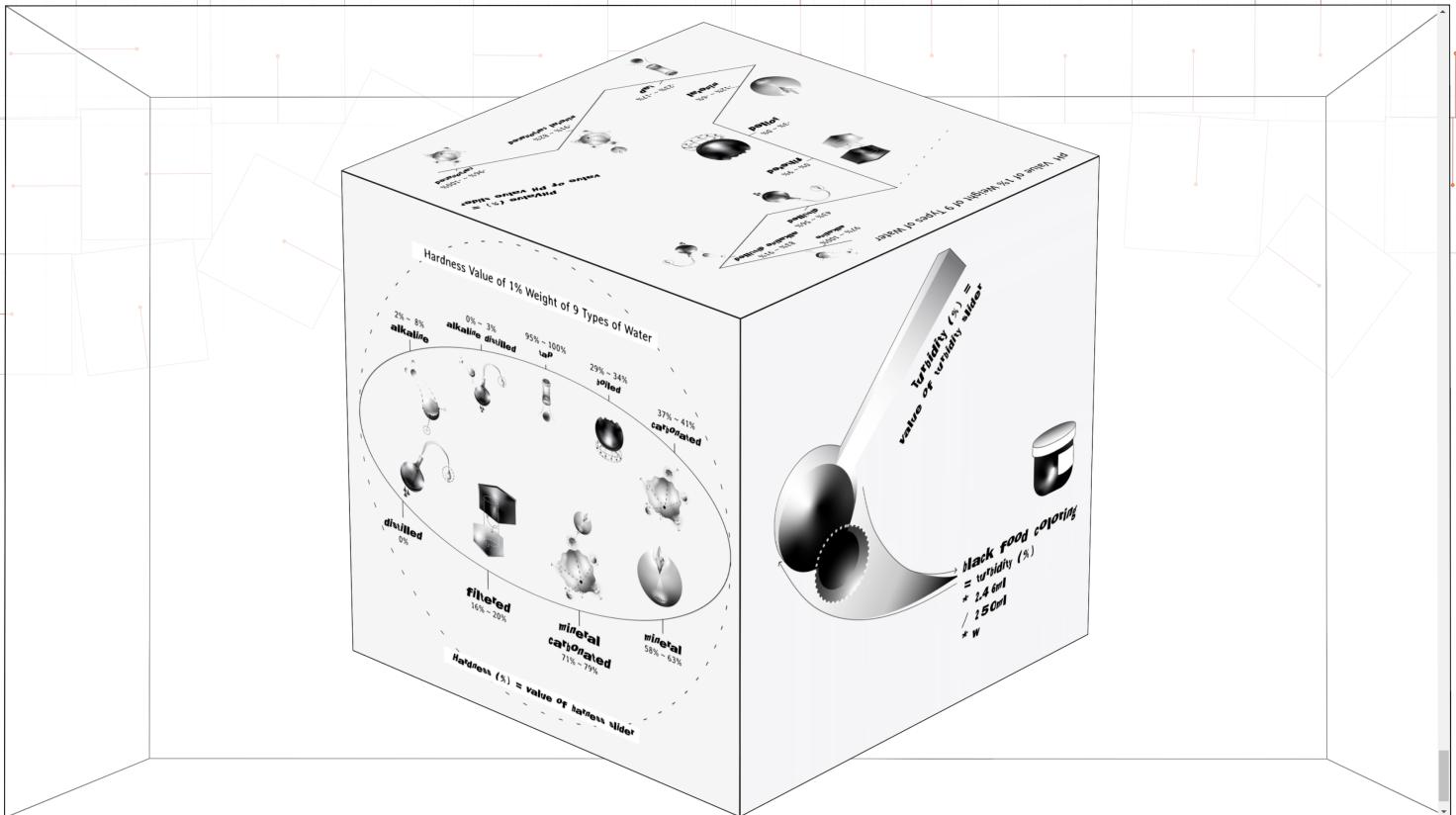
Fire presents a set of illustrations, photos and a 3D playable mini-game.(web: <http://projects.dma.ucla.edu/exhibitions/mfa2021/fire/>)



Water

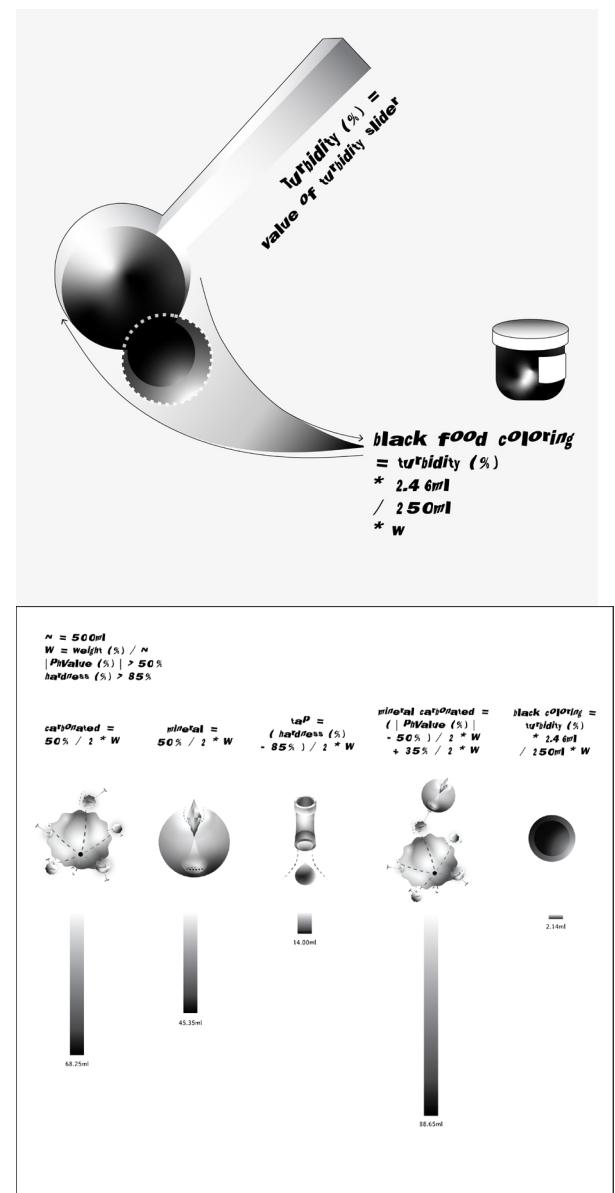
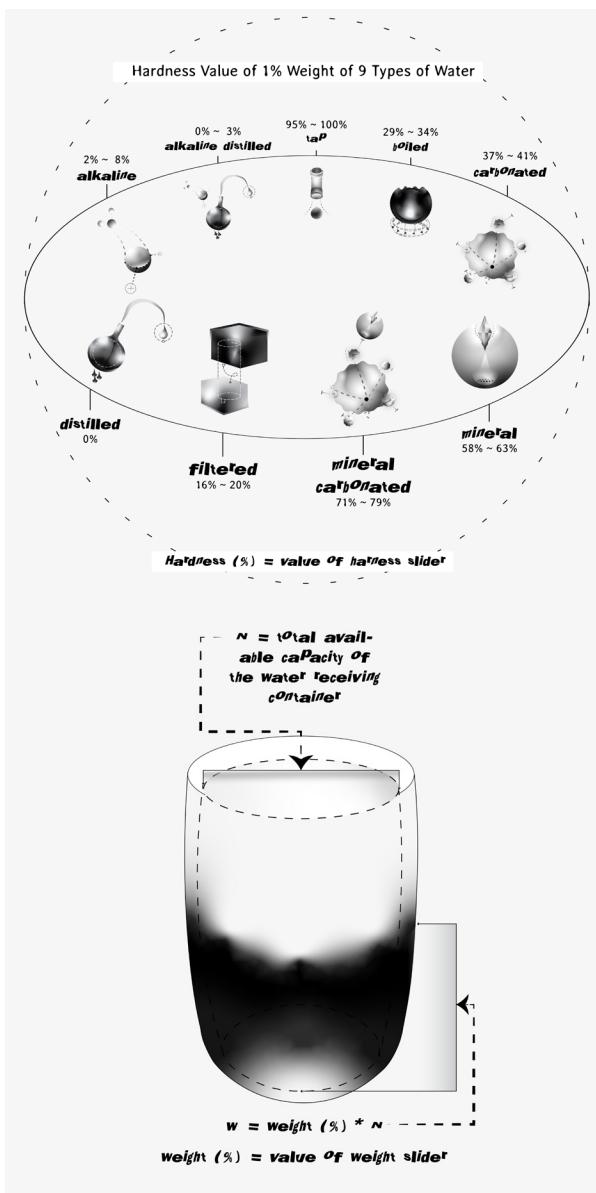
Water is an unstable data structure with which you store, share and delete your data.

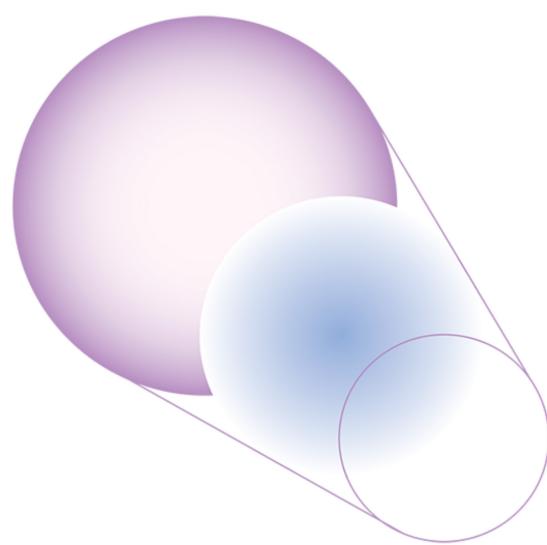
[web link](#)



Let me introduce you to the full set of equipment and tools we use for the data transfer process.

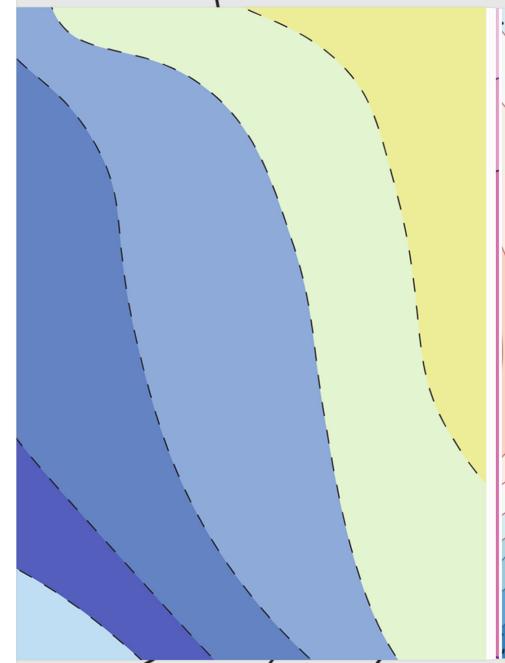






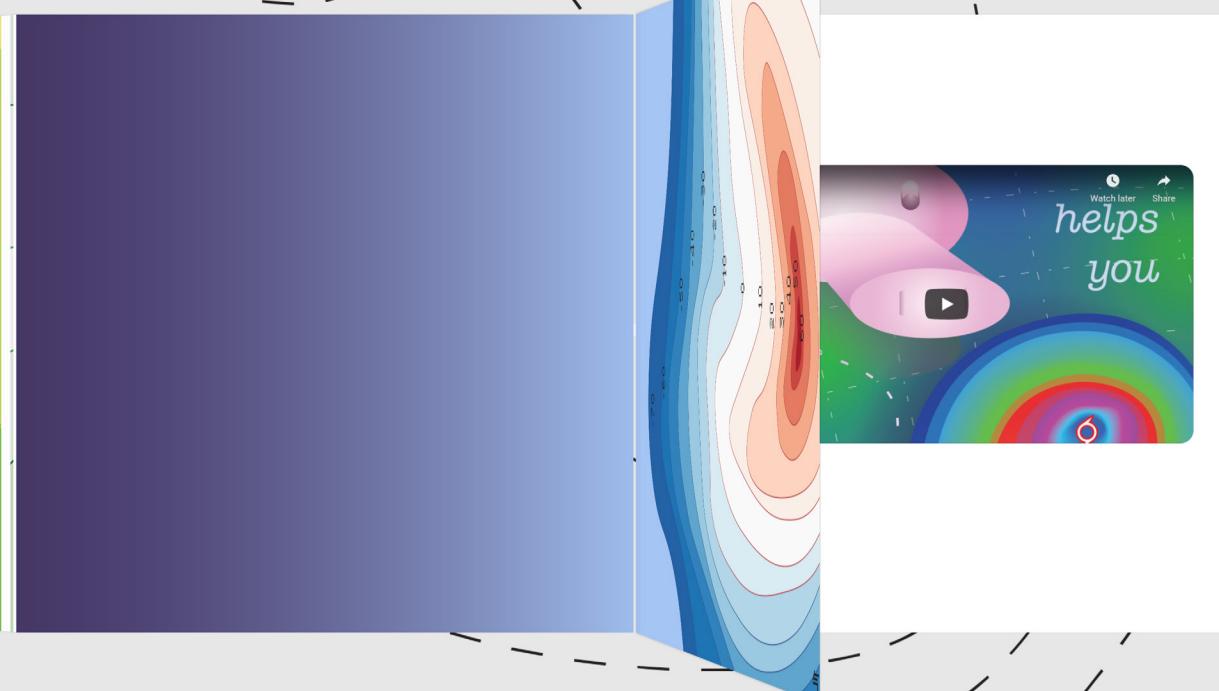
AIR is a smart home device who helps you grasp your quantified surroundings you're not able to sense.

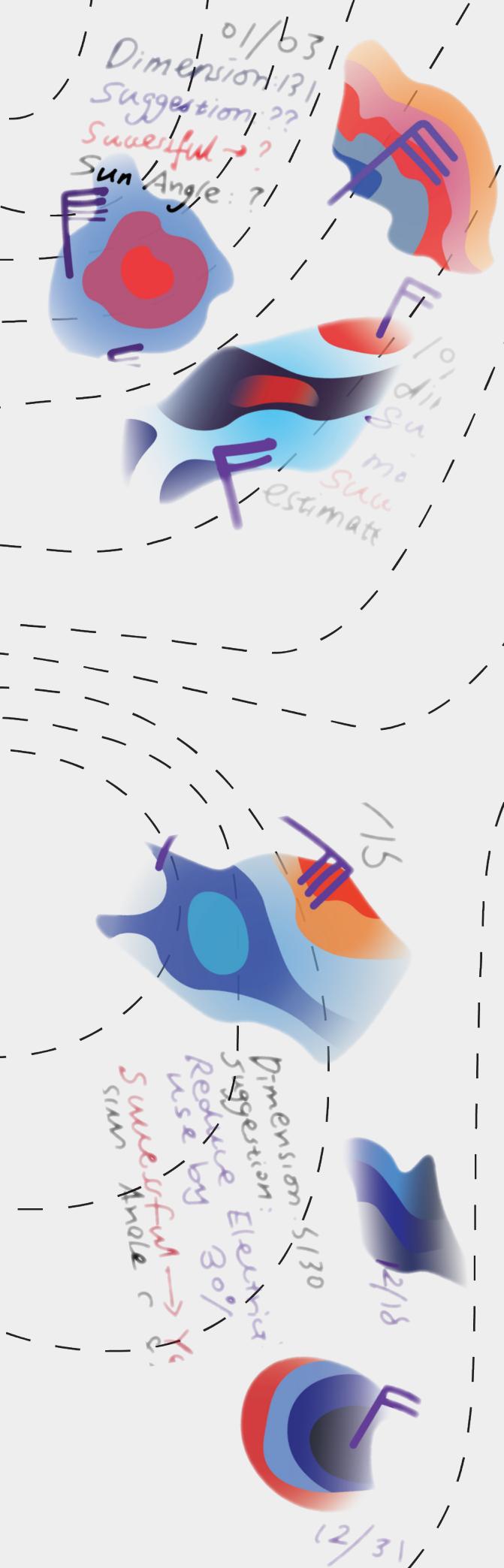
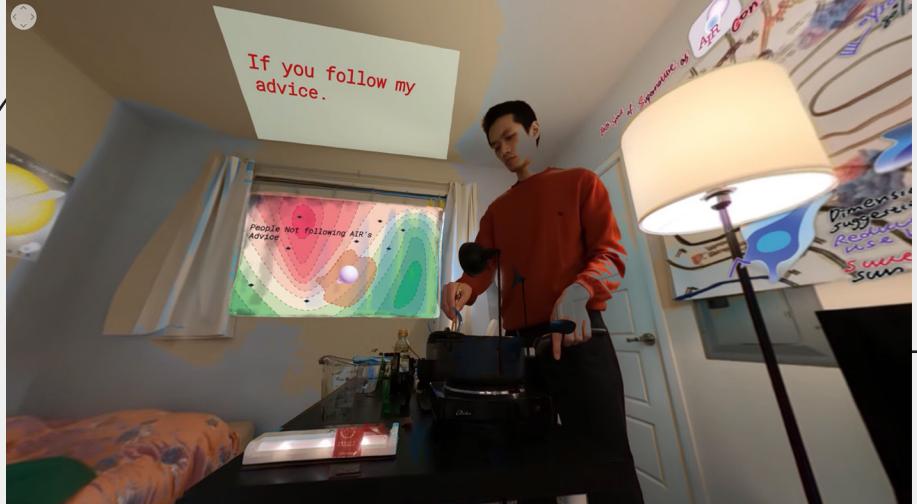
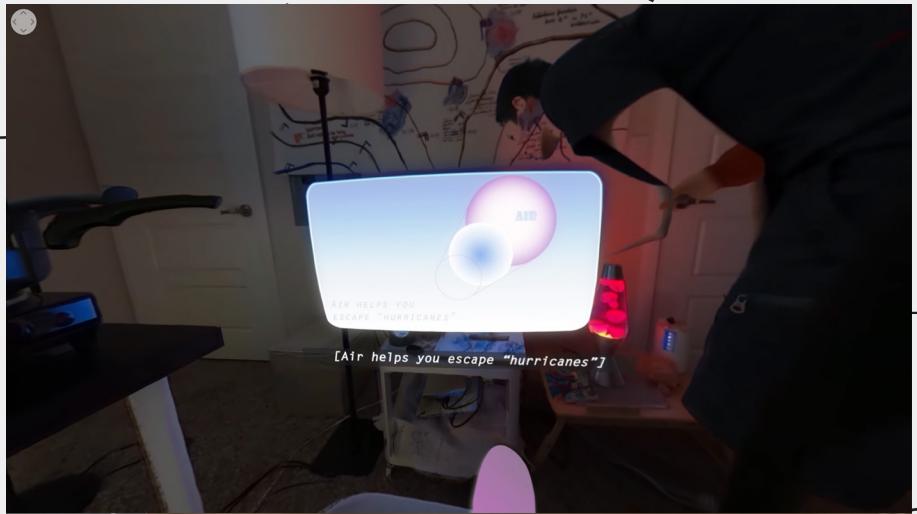
Go through the booklet to get you started with AIR.

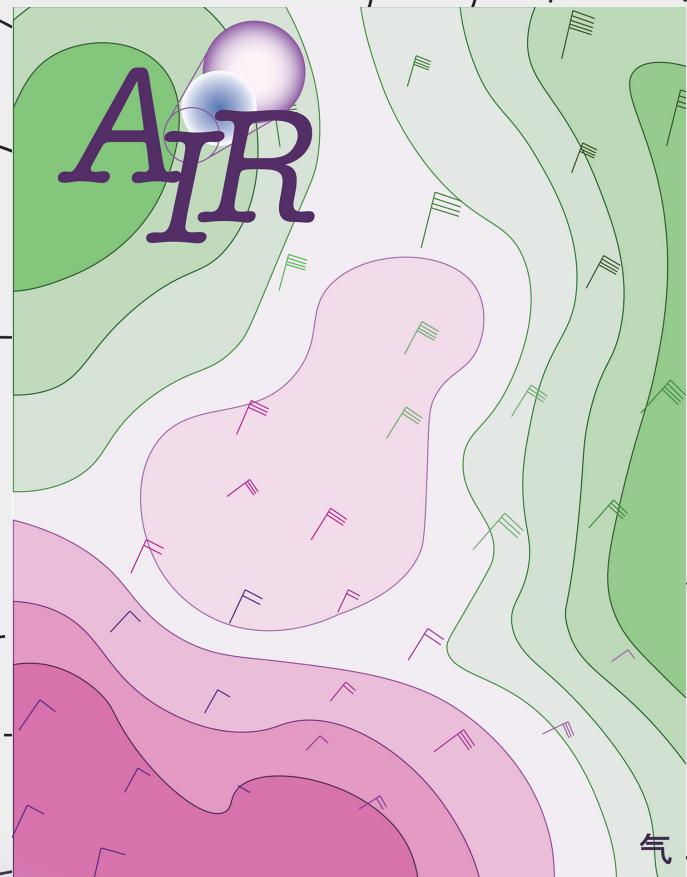
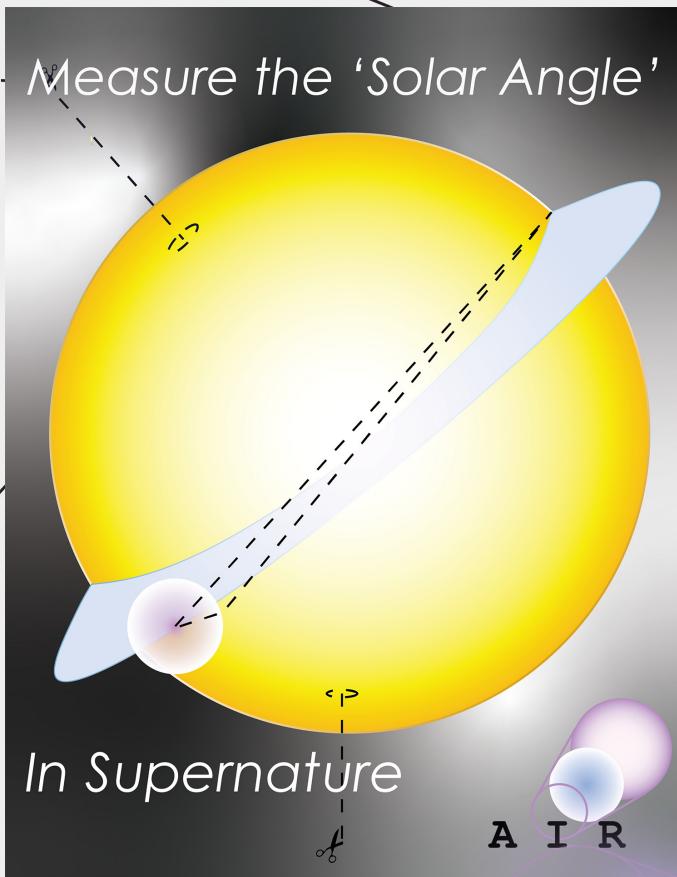


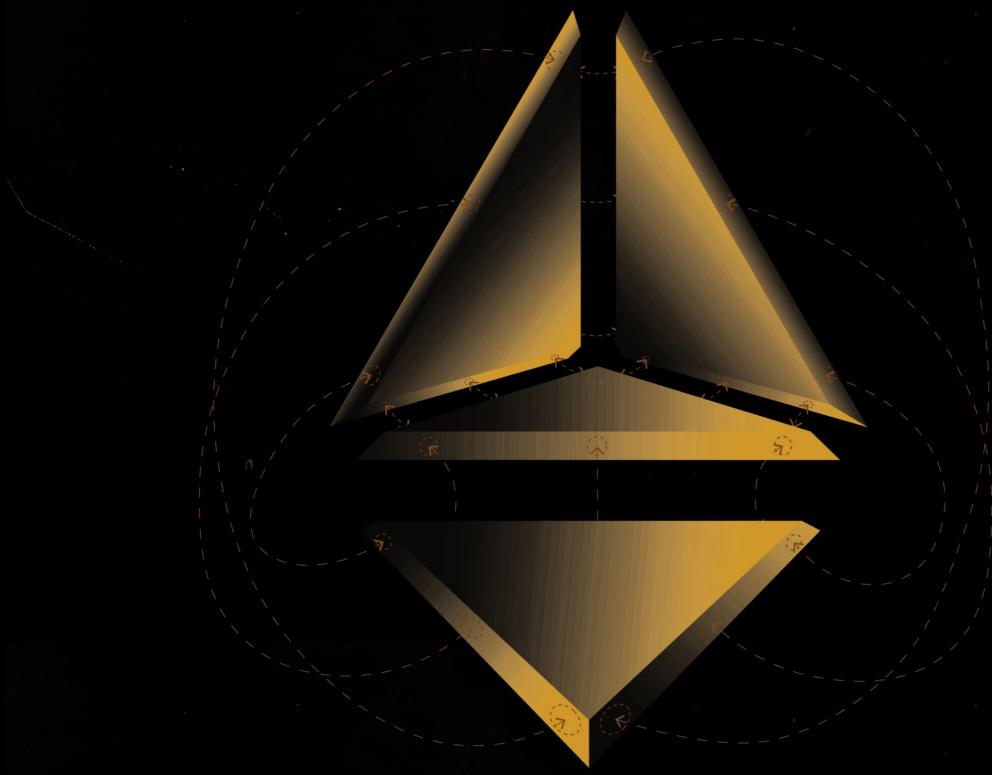
AIR

[WEB LINK](#)









Fire: web link

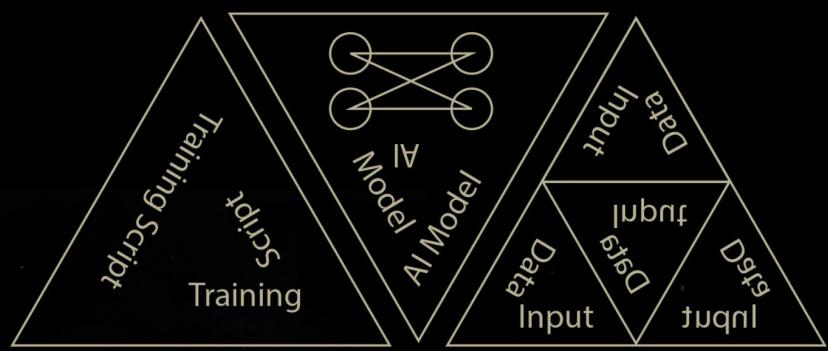
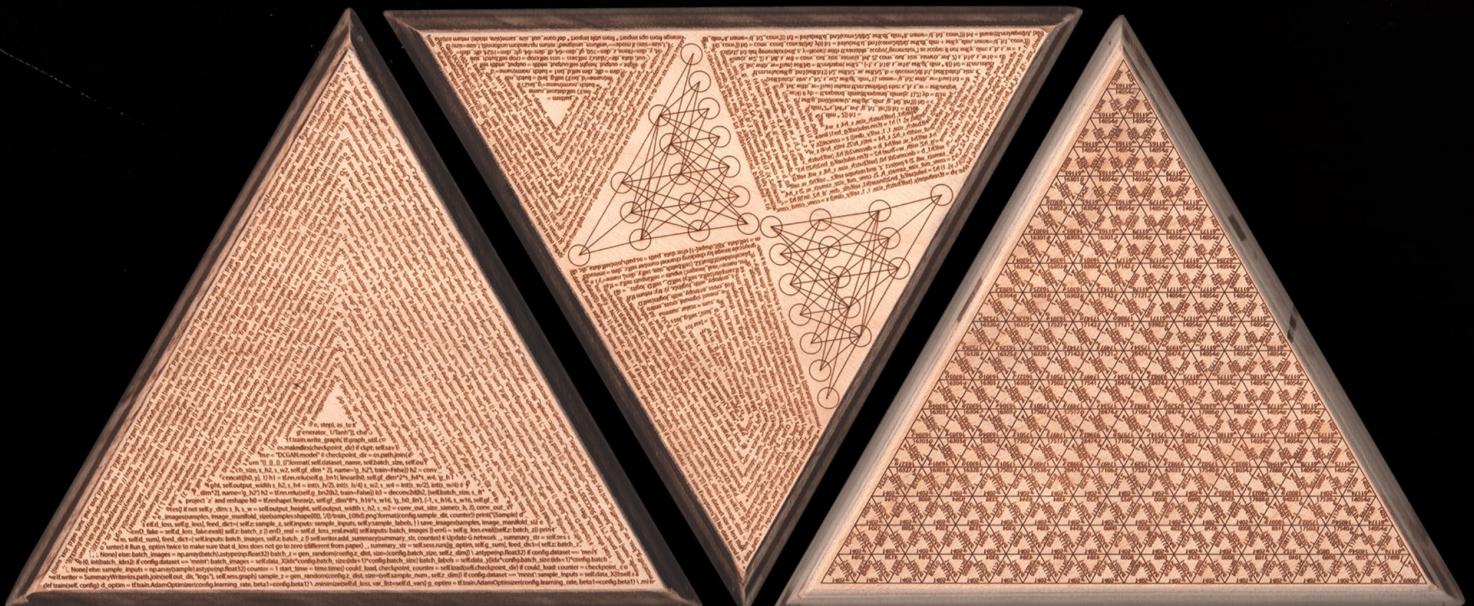


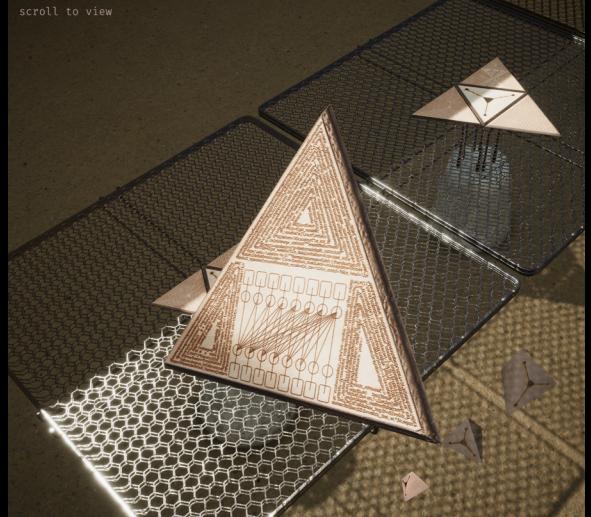
FIGURE324 the training and model scripts are based on [DCGAN](#). It accommodates memory IDs of 324 sample image data.



scroll to view



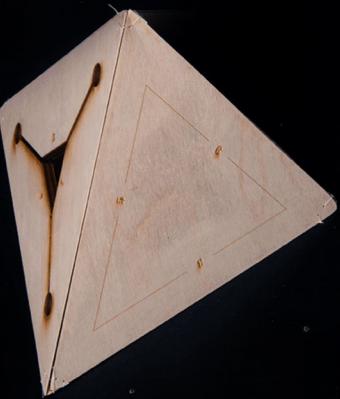
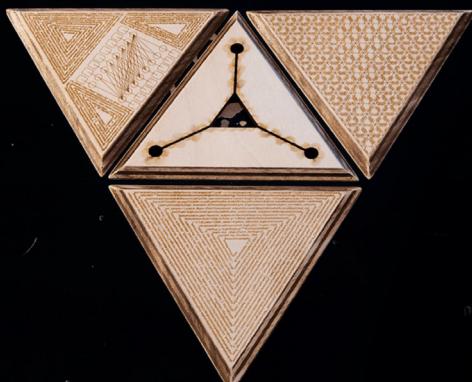
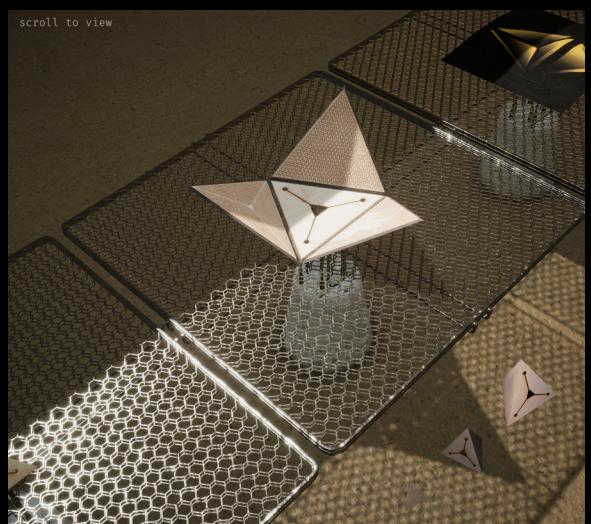
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Ar(t)strology is a astrological website making predictions for art making. Made with SVG filter, CSS animations, and some black-and-white interactive UI elements, its style situates in a feeling of being mysterious, amorphous and uncertain.

This website project is a self-directed art project planned, designed and coded by myself.

(web: <https://0buo.github.io/arstrology/>)

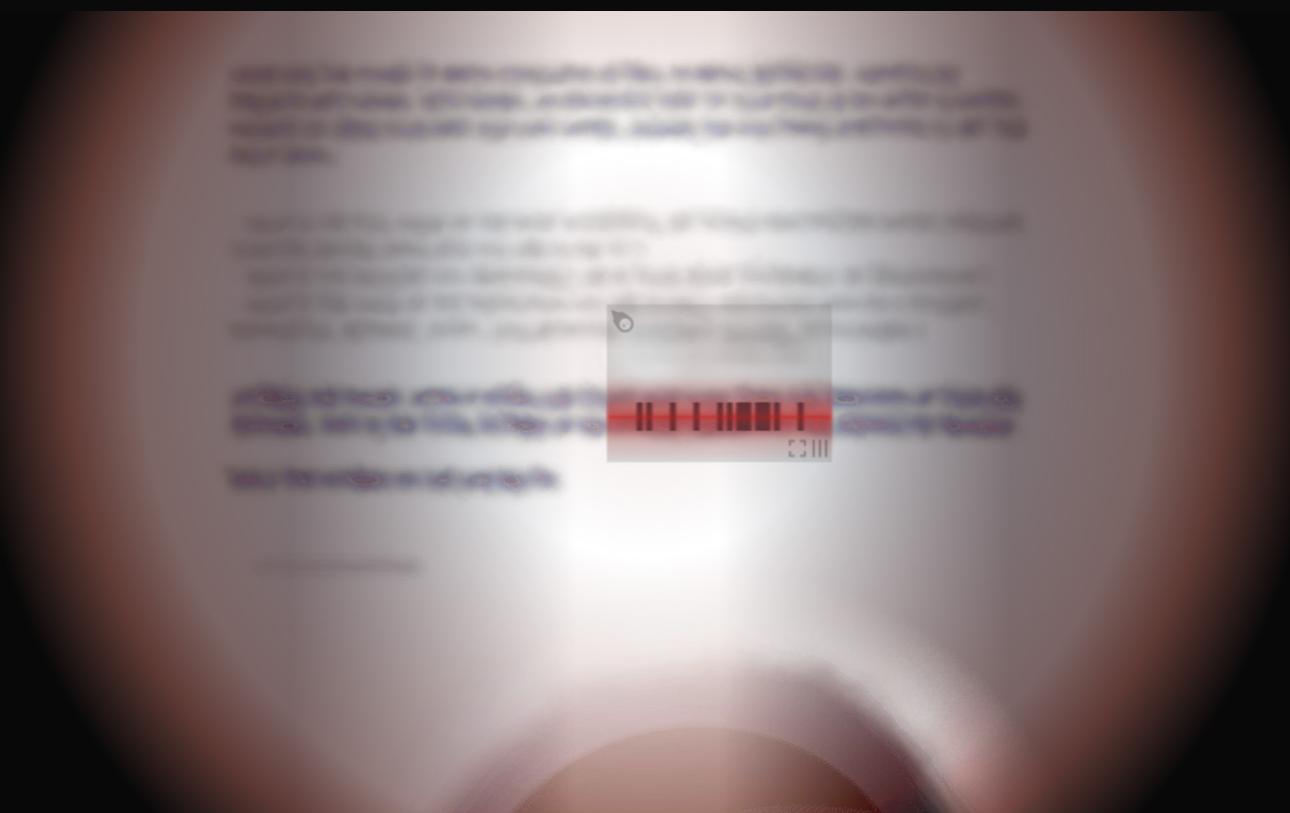


THIS SITE IS A PSEUDO SELF-HELP DOCUMENT POSITIONED TO BE THE OUTLET OF SUCH ANXIETY . HERE, WITH THE OCCULT SCIENCES OF ARSTROLOGY—"A" AS AI , "ARS" AS ART , AND "ARSTRO" AS ASTRO- , 11 SIGNS WERE DISCOVERED AS 11 SNIPPETS OF BARCODES . DRAFTED WITH GPT-2 , YOUR SIGN IS CALCULATED VIA ASTROLOGICAL EQUATIONS .

WITH A SIMPLE INPUT FROM YOUR SELF-EVALUATION, YOU CAN GET YOUR ASTROLOGY READING TODAY. GET TO KNOW YOUR SIGN'S MEANING, TAKE ITS ADVICE, REVIEW YOUR VALUE, RESET YOUR GOALS, LOOK UP ITS TERMS, OR USE ITS LANGUAGES FOR THE NEXT ARTIST STATEMENT YOU ARE THINKING ABOUT. PREDICTIONS UPDATE EVERYDAY AND CYCLE THROUGH MONTHS.



Ar(t)strology
web link



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TOUCH THE GLOWING STAR TO START .

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laughing voice

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an old oak

କେନ୍ଦ୍ର ଶ୍ରୀଗାନ୍ଧି

my hut

କେନ୍ଦ୍ର ଶ୍ରୀଗାନ୍ଧି

the flower hates people

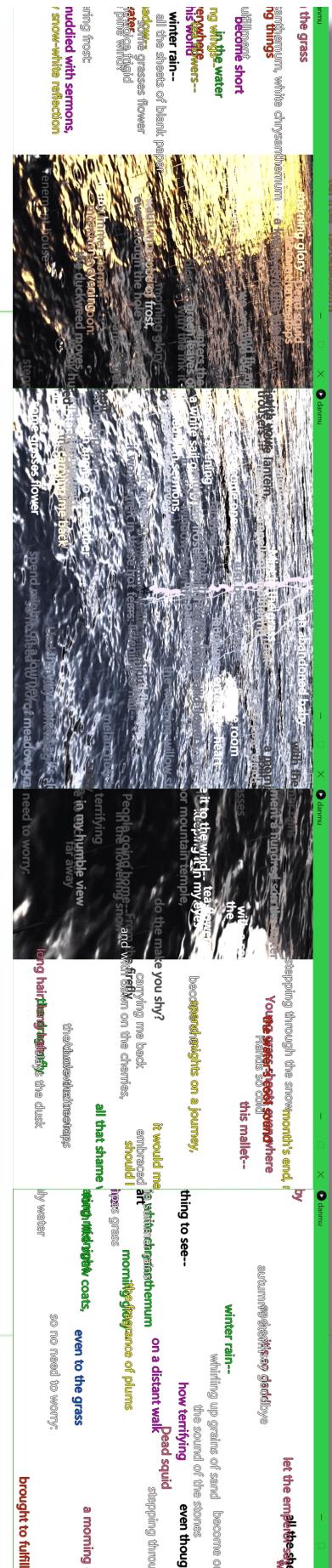
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morning glory--

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the dragonfly

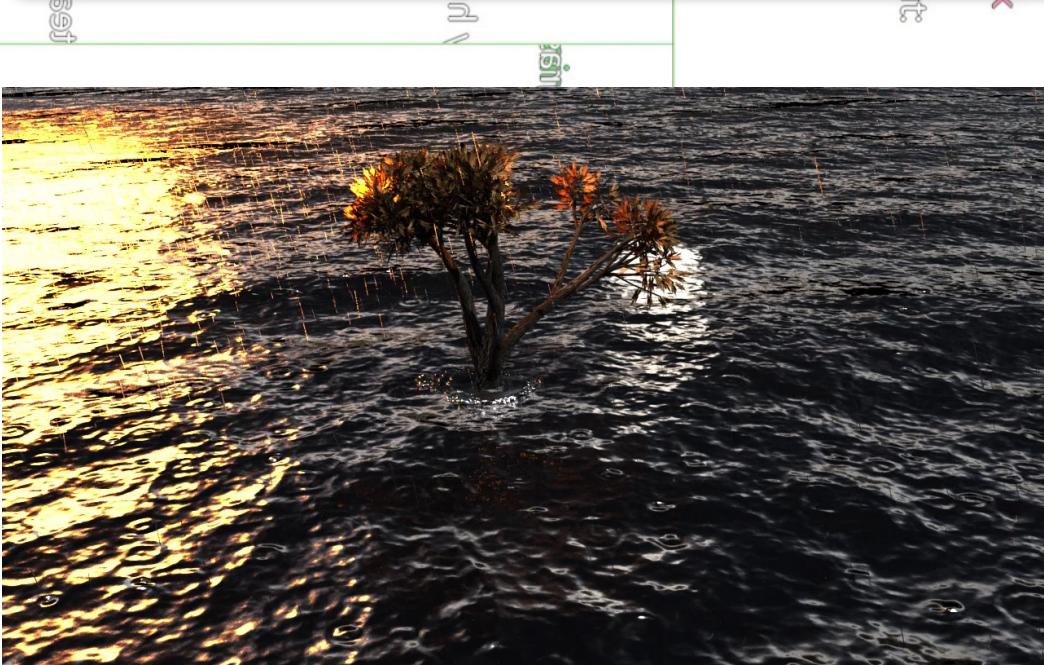
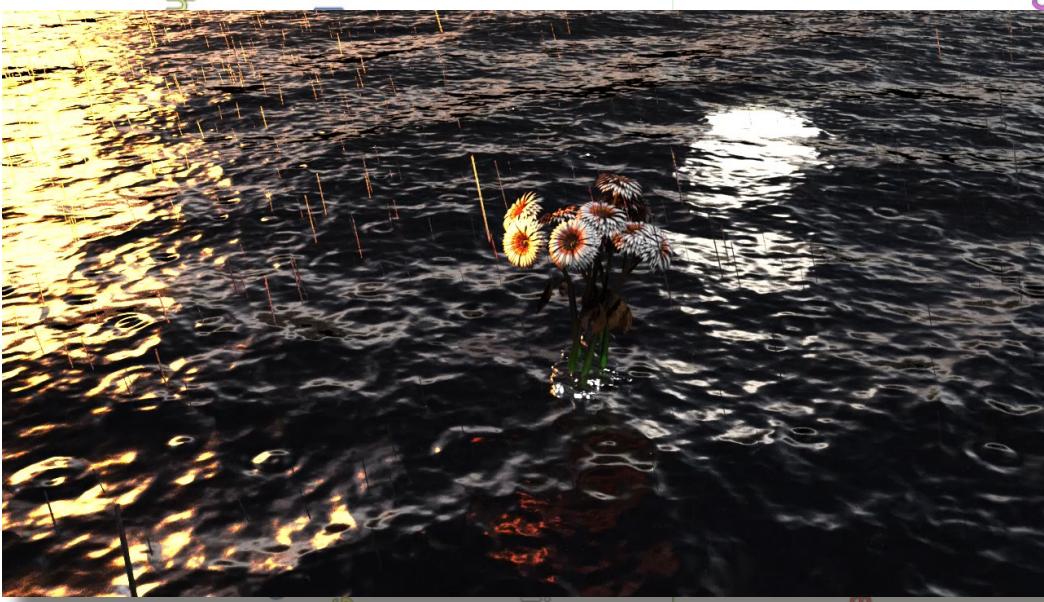
వ్యవస నీలి



my hut.
laughing voice

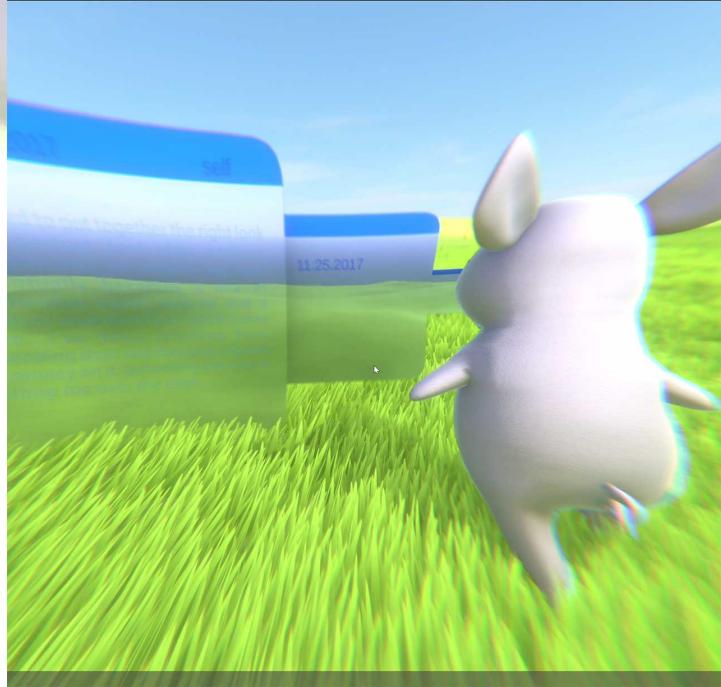
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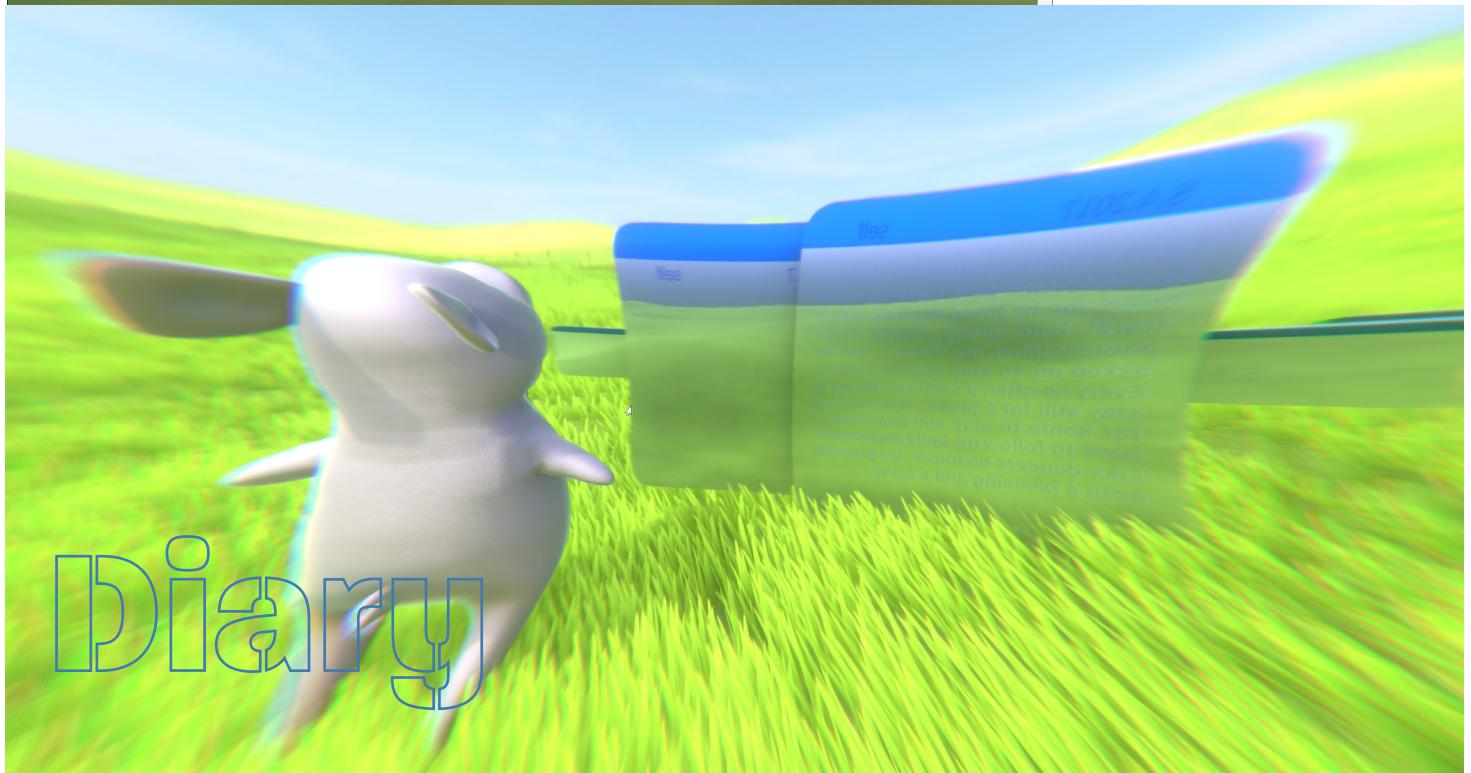
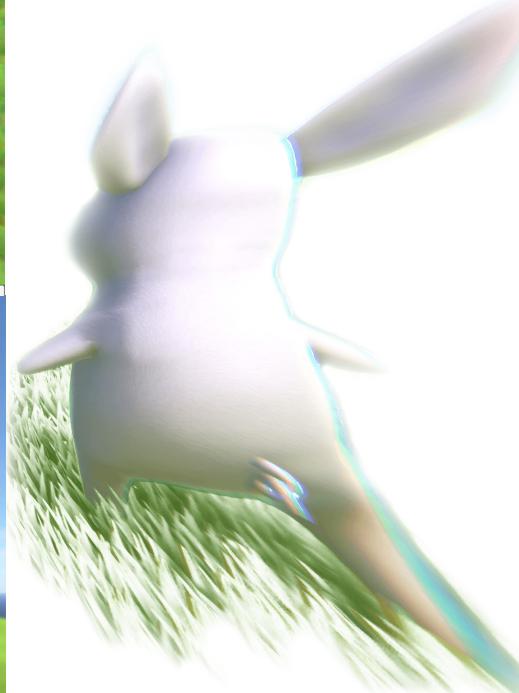
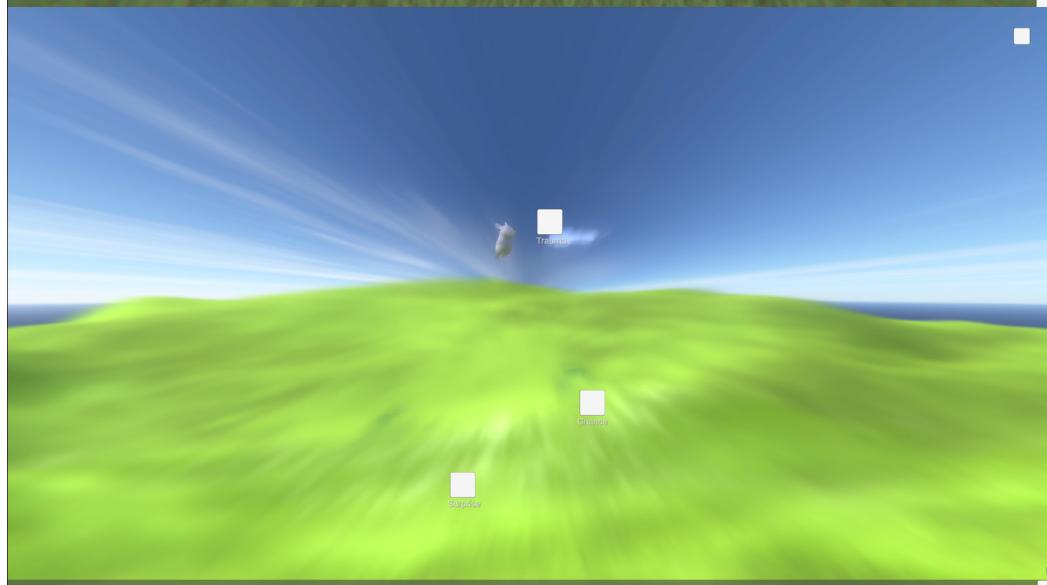
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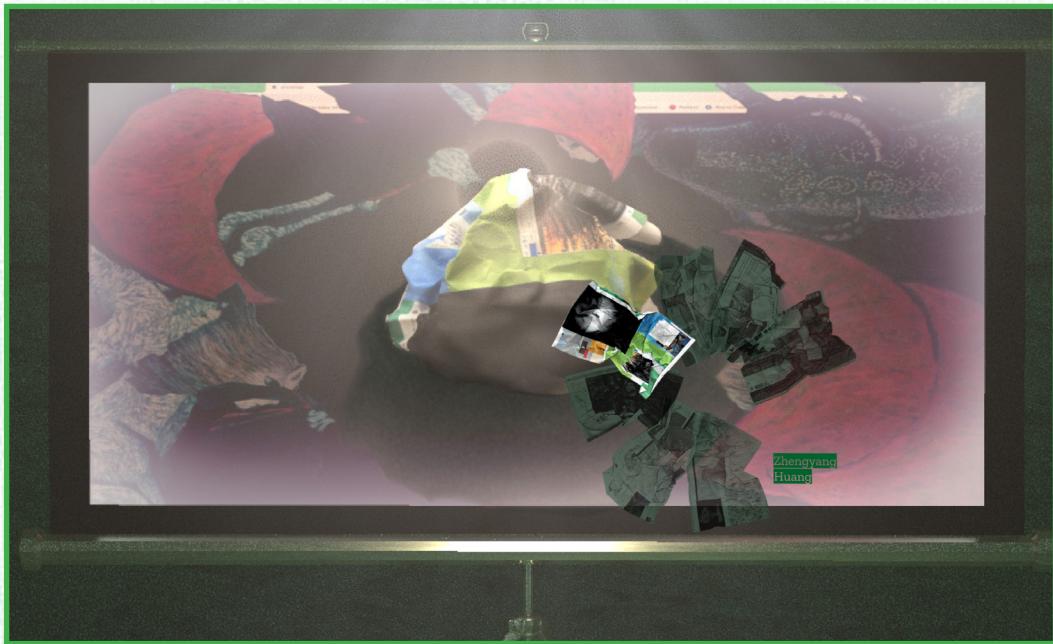
ప్రింగ్ కె



Diary is a 3D reading interface made with Unity 3D, coded with C#, with assets designed on Maya and Adobe Illustrator. The reading experience starts with a traditional computer desktop screen, and then it transitions from the 2D landscape backdrop to a 3D environment where text files are displayed in a ring of floating panels.

It is a self-initiated project made completely by myself.

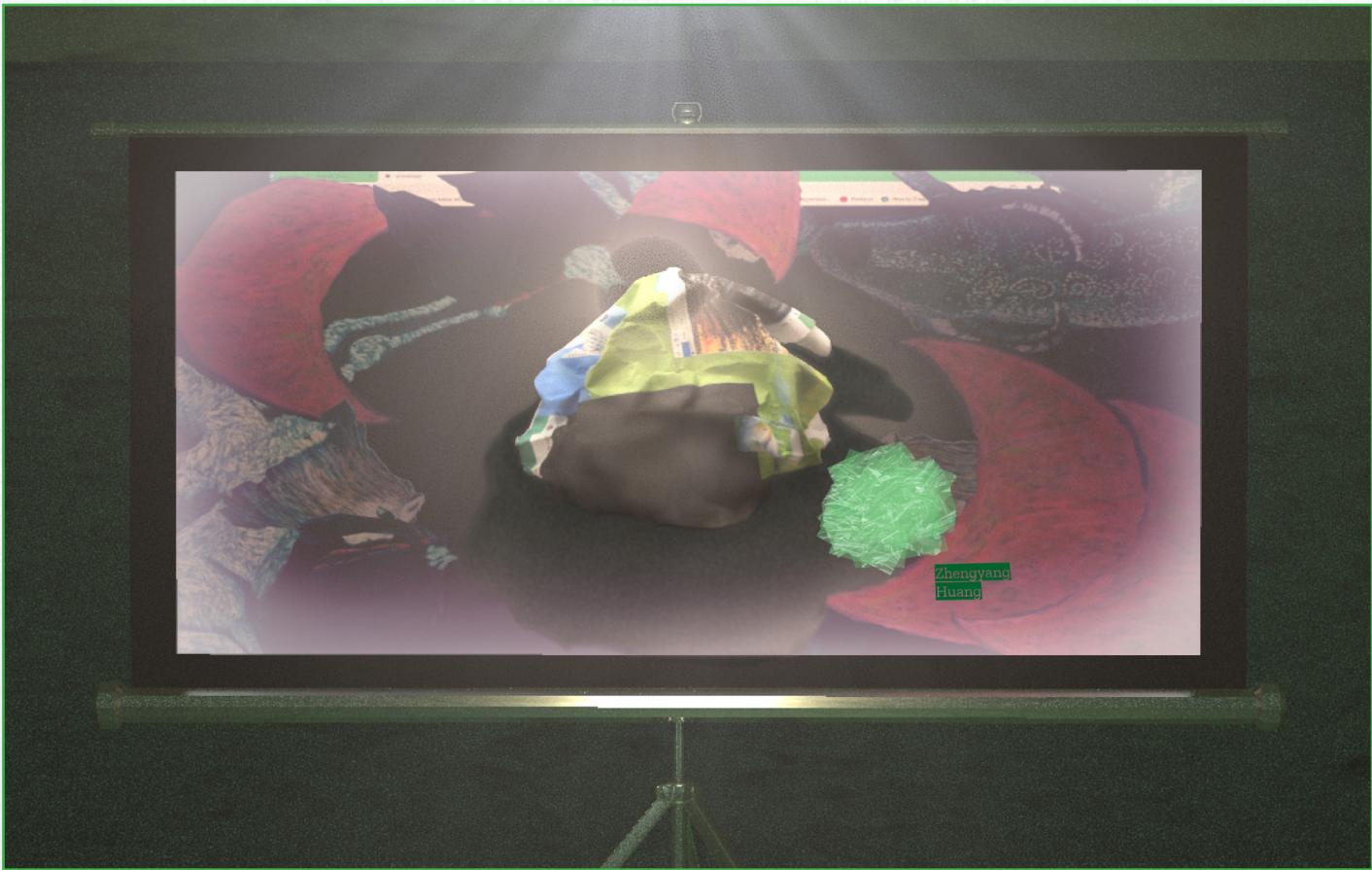




Share Screen is an online exhibition. I was commissioned to design the homepage of this exhibition website in Oct, 2020.

The homepage is designed for both desktops and phones. On desktops the main menu is presents as a stack of papers which upon mouse click will unfold into a wheel of options. On the phone, the menu expands and folds as a dropdown. The background is a 3D rendered image with WebGL filter and its perspective moves with mouse motion.

(web: <https://projects.dma.ucla.edu/exhibitions/share-screen/>)



sharp screen

online show [homepage](#)

